



DEPARTMENT OF REGULATORY AND ECONOMIC RESOURCES (RER)
BOARD AND CODE ADMINISTRATION DIVISION

NOTICE OF ACCEPTANCE (NOA)

**MIAMI-DADE COUNTY
PRODUCT CONTROL SECTION**

11805 SW 26 Street, Room 208
Miami, Florida 33175-2474
T (786)315-2590 F (786) 31525-99

www.miamidade.gov/economy

Republic Powdered Metals, Inc.
2628 Pearl Road
Medina, OH 44258

SCOPE:

This NOA is being issued under the applicable rules and regulations governing the use of construction materials. The documentation submitted has been reviewed and accepted by Miami-Dade County RER - Product Control Section to be used in Miami Dade County and other areas where allowed by the Authority Having Jurisdiction (AHJ).

This NOA shall not be valid after the expiration date stated below. The Miami-Dade County Product Control Section (In Miami Dade County) and/or the AHJ (in areas other than Miami Dade County) reserve the right to have this product or material tested for quality assurance purposes. If this product or material fails to perform in the accepted manner, the manufacturer will incur the expense of such testing and the AHJ may immediately revoke, modify, or suspend the use of such product or material within their jurisdiction. RER reserves the right to revoke this acceptance, if it is determined by Miami-Dade County Product Control Section that this product or material fails to meet the requirements of the applicable building code.

This product is approved as described herein, and has been designed to comply with the Florida Building Code including the High Velocity Hurricane Zone of the Florida Building Code.

DESCRIPTION: Republic Powdered Metals Geogard® Industrial Maintenance Coating

LABELING: Each unit shall bear a permanent label with the manufacturer's name or logo, city, state and following statement: "Miami-Dade County Product Control Approved", unless otherwise noted herein.

RENEWAL of this NOA shall be considered after a renewal application has been filed and there has been no change in the applicable building code negatively affecting the performance of this product.

TERMINATION of this NOA will occur after the expiration date or if there has been a revision or change in the materials, use, and/or manufacture of the product or process. Misuse of this NOA as an endorsement of any product, for sales, advertising or any other purposes shall automatically terminate this NOA. Failure to comply with any section of this NOA shall be cause for termination and removal of NOA.

ADVERTISEMENT: The NOA number preceded by the words Miami-Dade County, Florida, and followed by the expiration date may be displayed in advertising literature. If any portion of the NOA is displayed, then it shall be done in its entirety.

INSPECTION: A copy of this entire NOA shall be provided to the user by the manufacturer or its distributors and shall be available for inspection at the job site at the request of the Building Official.

This NOA renews and revises NOA No. 07-1126.09 and consists of pages 1 through 3.

The submitted documentation was reviewed by Jorge L. Acebo.



NOA No.: 12-1213.07
Expiration Date: 02/06/14
Approval Date: 01/31/13
Page 1 of 3

ROOFING COMPONENT APPROVAL

Category: Roofing
Sub-Category: Cements-Adhesives-Coatings
Materials: Urethane

SCOPE:

This approves **Republic Powdered Metals Geogard® Industrial Maintenance Coating**, as described in this Notice of Acceptance, designed to comply with the Florida Building Code, High Velocity Hurricanes Zone.

EVIDENCE SUBMITTED

<u>Test Agency</u>	<u>Test Identifier</u>	<u>Test Name/Report</u>	<u>Date</u>
Exterior Research	#4398.08.98-1	TAS 114	02/12/97
Intertek Testing Services	#488-0212	TAS 143	02/12/96
PRI Asphalt Technologies	J181GG527731	ASTM D 562 ASTM D 2196 ASTM D 2697	09/9/99
Factory Mutual Approvals	3017619	FM 4470	11/03/03

MANUFACTURING LOCATION

1. Cleveland, OH

INSTALLATION:

1. Republic Powdered Metals Geogard® Base & Top Coat shall be installed in accordance with manufacturer's published specifications in compliance with the minimum rates of application specified herein.
2. Approved Substrates: Smooth surfaced asphaltic BUR membranes; Smooth and granule surfaced SBS modified bitumen membranes; Weathered PVC, and Weathered EPDM membranes; Spray Polyurethane Foam.

PHYSICAL PROPERTIES OF COMPONENTS

Trade name: **Geogard® Base Coat**

Minimum Application Rate:

- Smooth Surfaced Built-Up Roofing membranes: 3gal./100 ft²
- Smooth and Granular Surfaced SBS Modified Bitumen membranes: 3gal./100 ft²
- Alligatored Built-Up Roofing membranes: 5 gal./100ft²
- Weathered PVC and EPDM membranes: 1-1/2gal./100ft²
- Spray Polyurethane Foam 3gal./100ft²

Description: A Gray single component modified aromatic urethane industrial maintenance coating.

Container Size: 2, 5 gallons. Note all cautions on container label.



NOA No.: 12-1213.07
Expiration Date: 02/06/14
Approval Date: 01/31/13
Page 2 of 3

PHYSICAL PROPERTIES OF COMPONENTS (CONTINUED)

Trade name:	Geogard® Top Coat
Application Rate:	Minimum rate 1gal./100ft ² onto Geogard® Base Coat. For systems approvals, refer to specific Roof System, Product Control Notice of Acceptance.
Description:	A white single component, high performance modified aliphatic urethane elastomeric industrial maintenance.
Container Size:	2, 5 gallons. Note all cautions on container label.

LIMITATIONS:

1. Fire classification is not part of this acceptance; refer to a current Approved Roofing Materials Directory for fire ratings of this product.
2. Geogard® shall not be applied in inclement weather conditions.
3. All products listed herein shall have an unannounced follow-up quality control program from an approved listing agency. Follow up test results shall be made available to Miami-Dade Product Control upon request.
4. All approved products listed herein shall be labeled in compliance with TAS 121 and shall bear the imprint or identifiable marking of the manufacturer's name or logo and following statement: "Miami-Dade County Product Control Approved" or the Miami-Dade County Product Control Seal as shown below.



5. Change in materials, use, or manufacture of any of the products listed herein shall be cause for termination of this Notice of Acceptance.
6. This maintenance coating system shall not be applied over, prepared roofing; i.e., fiber-cement shingles, quarry slate, cement or clay roof tile, asphalt shingles, metal shingles, wood shingles or shakes.
7. Geogard® shall be used as a roof maintenance coating system in accordance with chapter 15 of the Florida Building Code.
8. Geogard® is not approved to be used as a repair or recover system.
9. The use of a reinforcing fabric in a maintenance coating is only to enhance the coatings ability to deliver efficient and long term performance through the protection of the underlying roof system and in this particular use does not become a roof system itself
10. All products listed herein shall have a quality assurance audit in accordance with the Florida Building Code and Rule 9N-3 of the Florida Administrative Code

END OF THIS ACCEPTANCE

